Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Saturday 24 Feb 2024 until 23:59 on Sunday 25 Feb 2024

Forecast Issued on Friday 23 Feb 2024 at 13:57

Confidence: High confidence in most aspects, but lower in frequency and intensity of showers on Saturday. Lower confidence in details for Wednesday.

Headline for Saturday 24 Feb 2024: Sunny/clear spells and scattered showers, falling as snow above 500m. Light winds.

Mountain weather hazards on Saturday 24 Feb 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow showers (night)	Light snow showers (night)	Light snow showers (night)	Light snow showers	Heavy snow showers	Heavy snow showers	Light snow showers	Partly cloudy (night)
Precipitation probability							
30%	30%	30%	40%	60%	60%	20%	10%

Forecast for Saturday 24 Feb 2024

Weather: Mainly dry with isolated showers through Saturday morning, but with shower risk increasing for a time into the afternoon – low risk heavy with thunder. Showers falling as snow above 500m. Becoming mainly dry with clear spells by evening. Mainly light winds.

Chance of cloud-free hill tops above 800m: 50-70%, increasing to 70-80% by evening.

Low Cloud and visibility: Scattered cloud base 500-700m, becoming mostly clear with isolated cloud bases 800-1000m towards evening. Visibility poor in hill fog or snow, slightly reduced in rain, otherwise good.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Forecast for Saturday 24 Feb 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	16/19 SW	13/17 SW	8/10 SW	7/9 SW	8/12 W	11/15 W	7/9 SW	11/15 S	11/15 SE
600	10/13 S	9/12 S	6/8 S	5/7 SW	6/10 W	8/12 W	5/7 SW	8/13 S	9/12 SE
300	6/12 S	6/11 S	3/7 S	4/6 SW	5/8 W	7/12 W	3/6 S	5/11 S	5/11 SE
Valley	6/13 S	6/12 S	4/8 SW	4/7 SW	5/9 W	7/12 W	3/6 S	6/12 S	6/12 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-2/-9	-3/-8	-3/-7	-2/-6	-1/-5	-0/-5	-2/-5	-2/-7	-2/-7
600	-0/-5	-0/-4	-0/-4	0/-3	2/-1	2/-2	1/-2	0/-4	-0/-4
300	2/-1	2/-1	2/-0	2/0	4/2	5/2	3/2	2/-0	2/-1
Valley	3/0	3/0	3/1	4/2	6/4	6/4	4/3	3/1	3/0
Freezing Level*	600m	500m	600m	600m	600m	700m	700m	700m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Paths may be icy first thing, particularly at height. Feeling very cold, especially in heavier showers.

Forecast for Sunday 25 Feb 2024

Weather: Mostly dry with clear or sunny spells. Perhaps cloudier with the odd shower for a time in the afternoon. Light winds at first, but strengthening north-easterlies developing in the afternoon.

Maximum wind: North-easterly 25mph gusting 35mph.

Chance of cloud-free hill tops above 800m: 70-80%.

Low Cloud and visibility: Chance of early morning valley fog patches, soon clearing. Isolated scattered cloud bases 700-1000m, perhaps becoming broken cloud bases 500-700m for a time during the afternoon. Poor visibility in fog, moderate in isolated afternoon rain showers, otherwise good.

Temperature: **Valleys:** Zero Celsius rising to 7 Celsius.
At 800m: Minus 3 Celsius rising to Zero Celsius.
Freezing level: 100m rising to 700m.

Monday	Mostly dry with clear or sunny spells and scattered cloud. Freezing level 500m. Strong north or north-easterly winds, easing later.
Tuesday	Dry and mainly clear at first, but low cloud, rain and drizzle moving in later. Freezing level 200m, rising to above summits later. Light winds at first, then strengthening south-westerlies developing later.
Wednesday	Most likely dry with isolated showers and patchy scattered cloud cover. Freezing level 600m. Light winds.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1357 on Fri 23 Feb 2024

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.